

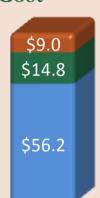
May 2007

# High Occupancy Vehicle Lanes

## **Project Scope**

This project will build **8.7 miles of new lanes** from Red Top Road to Air Base Parkway as High Occupancy Vehicle Lanes (HOV). Eastbound and Westbound lanes will be **constructed primarily in the center median** 

#### Cost

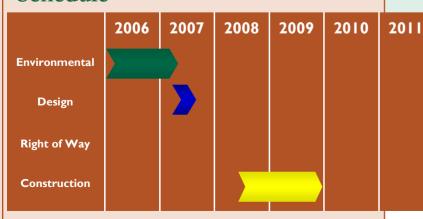


- Regional Measure 2 Bridge Tolls
- Federal Earmark
- Prop 1B (CMIA Program)

\$80.0 M

**Total Project Cost** 

### Schedule



BEFORE



# **Project Benefits**

Increase in freeway travel speeds for **both HOV and other vehicles**:

- Morning commute
  Vehicle Hours of Delay decreases by
  39% for HOVs
  21% for all other vehicles
- Evening commute
  Vehicle Hours of Delay decreases by
  47% for HOVs
  28% for all other vehicles

2013

2012

#### This project will:

- Improve SolanoLinks Express Bus service
- Improve congestion on parallel routes
- Reduce the rate of rear-end accidents due to congestion

This project is the first segment of I-80 HOV lanes planned between I-505 to Carquinez Bridge



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